

PATENT APPLICATION TRANSMITTAL LETTER

Commissioner for Patents
Alexandria, VA 22313-1450

22386 U.S. PTO
10/722089



Transmitted herewith for filing is the patent application of:

Myoen-Song CHOI and Seung-Jae LEE

Entitled: **"METHOD FOR DETECTING LINE-TO-LINE FAULT LOCATION
IN POWER NETWORK"**

Enclosed are:

X 5 sheets of drawings
X An Assignment of the invention to: MYONGJI UNIVERSITY
X Declaration and Power of Attorney

CLAIMS AS FILED

| | <u>No. Filed</u> | | <u>No. Extra</u> | | <u>Small Entity Rate</u> | <u>Non-Small Entity Rate</u> | <u>Charge</u> |
|----------------------------|------------------|-------|------------------|---|--------------------------|------------------------------|---------------|
| Total Claims | <u>4</u> | -20 = | <u>0</u> | X | \$ 9.00 | \$ 18.00 | \$ <u>0</u> |
| Indep. Claims | <u>1</u> | - 3 = | <u>0</u> | X | \$ 43.00 | \$ 86.00 | \$ <u>0</u> |
| Multiple Dependent Claim/s | | | | | \$145.00 | \$290.00 | \$ <u>0</u> |
| Basic Fee + | | | | | \$385.00 | \$770.00 | \$ <u>770</u> |
| | | | | | Total of above charges | | \$ <u>770</u> |

Checks in the amounts of \$ 770.00 and \$40.00 are enclosed to cover the filing fee and the Assignment recording fee.

The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR 1.16 or patent application processing fees under 37 CFR 1.17 associated with this communication to Deposit Account No. 23-0650. Please credit any overpayment to Deposit Account No. 23-0650.

An original and two copies of this sheet are enclosed.

November 25, 2003
Date

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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

ATTORNEY DOCKET NUMBER

Myoen-Song CHOI
Seung-Jae LEE

4366-032255

ENTITLED

**"METHOD FOR DETECTING LINE-TO-LINE FAULT LOCATION
IN POWER NETWORK"**

To MAIL STOP PATENT APPLICATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

EXPRESS MAIL CERTIFICATE

"Express Mail" Label Number **EL971282335US**

Date of Deposit **November 25, 2003**

I hereby certify that the following attached papers and fees

PATENT APPLICATION TRANSMITTAL LETTER (original and 2 copies)
and check in amount of \$770.00 for filing fee
RECORDATION FORM COVER SHEET (1 p.) with ASSIGNMENT (1 p.)
and check in amount of \$40.00 for recording fee
DECLARATION AND POWER OF ATTORNEY (2 pp.)
SPECIFICATION, CLAIMS and ABSTRACT (11 pp.)
FIVE (5) SHEETS OF DRAWINGS

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to the Mail Stop Patent Application, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Nora Ann Pastrick

(Typed name of person mailing paper or fee)



(Signature of person mailing paper or fee)